



Department of Homeland Security Daily Open Source Infrastructure Report for 30 January 2009

Current Nationwide
Threat Level is



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- According to the Associated Press, the U.S. Army secretary has ordered the recall of more than 16,000 sets of body armor following an audit that concluded the bullet-blocking plates in the vests failed testing and may not provide soldiers with adequate protection. (See item [7](#))
- USA Today reports that the first federal evaluation of mass-transit security shows that more than 75 percent of the nation's major rail and bus systems are not meeting Homeland Security guidelines, according to a new report by the Department. (See item [14](#))

DHS Daily Open Source Infrastructure Report Fast Jump

Production Industries: [Energy](#); [Chemical](#); [Nuclear Reactors](#); [Materials and Waste](#); [Defense Industrial Base](#); [Dams](#)

Service Industries: [Banking and Finance](#); [Transportation](#); [Postal and Shipping](#); [Information Technology](#); [Communications](#); [Commercial Facilities](#)

Sustenance and Health: [Agriculture and Food](#); [Water](#); [Public Health and Healthcare](#)

Federal and State: [Government Facilities](#); [Emergency Services](#); [National Monuments and Icons](#)

Energy Sector

Current Electricity Sector Threat Alert Levels: **Physical**: ELEVATED, **Cyber**: ELEVATED

Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE [Source: ISAC for the Electricity Sector (ES-ISAC) – <http://www.esisac.com>]

1. *January 29, Reuters* – (International) **German-owned tanker hijacked in Gulf of Aden.** Somali pirates on Thursday hijacked a German-owned tanker carrying liquefied petroleum gas in the Gulf of Aden, a maritime group said. “The MV Longchamp was hijacked this morning with a crew of 13 — 12 Filipinos and one Indonesian,” a spokesman for the East African Seafarers Assistance Program told Reuters. It was not clear where the tanker, which was flying the Bahamas flag, was headed. The tanker has a capacity of 3,415 tons, he said.
Source: <http://uk.reuters.com/article/oilRpt/idUKLT74018720090129>

2. *January 29, Associated Press* – (National) **More than a million wait in icy darkness across U.S.** The U.S. President has declared federal emergencies in Arkansas and Kentucky because of widespread outages caused by this week's snow and ice storm. The storm stretched from the Southern Plains to the East Coast. Well over a million people are without power as utility crews attempt to restring power lines brought down by ice-damaged trees. But with temperatures plunging, utility officials warn that it could be mid-February before electricity is restored to some of the hardest-hit places. The worst of the power failures are in Kentucky, Arkansas, and Ohio. In Kentucky, National Guard soldiers have been dispatched to remove the debris. Oklahoma, already struggling to restore power there, plans to send crews to help in Arkansas.
Source: <http://www.wrcbtv.com/Global/story.asp?S=9751747>
3. *January 28, KCRA 3 Sacramento* – (California) **PG&E: older pipes susceptible to cracking.** A "significant portion" of the 20,000 miles of piping throughout California is susceptible to cracking, Pacific Gas and Electric (PG&E) said on January 28. Following a Christmas Eve explosion in Rancho Cordova, many people have been questioning the safety of their gas pipes. The National Transportation Safety Board warns in an investigative report from 1998 that older, plastic gas piping may be "vulnerable to brittle-like cracking." "Primarily, you'll find this type of pipe in areas that were built out in the '60s, '70s, and '80s," said a PG&E representative. KCRA 3 has learned that because of the leak concern, PG&E is now testing samples of its natural gas piping to determine its safety and reliability. The representative said the company believes that there are several years of reliability left in such pipes. The results of that testing will be available later this year.
Source: <http://www.my58.com/news/18590585/detail.html>

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Chemical Industry Sector

Nothing to report

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Nuclear Reactors, Materials, and Waste Sector

4. *January 29, Reuters* – (Florida) **Progress Fla. Crystal River 3 reactor exits outage.** Progress Energy Inc.'s nuclear Unit 3 at the Crystal River power station in Florida exited an outage and ramped up to 24 percent power early on January 29, the U.S. Nuclear Regulatory Commission said in a report. The unit shut on February 27 when workers were calibrating some equipment and some blown fuses caused a bus in the switchyard to trip. That resulted in the loss of a feed water booster pump and a condensate pump, which led operators to shut the reactor.
Source: <http://www.reuters.com/article/marketsNews/idUSN2926186220090129>
5. *January 29, Reuters* – (Pennsylvania) **Exelon Pa. Peach Bottom 3 reactor up to 91 pct power.** Exelon Corp.'s Unit 3 at the Peach Bottom nuclear power station in

Pennsylvania ramped up to 91 percent power early on January 29, the U.S. Nuclear Regulatory Commission said in a report. On January 28, the unit was operating at 55 percent of capacity after exiting an outage. The company shut by January 21 the unit for planned work to replace a main power transformer.

Source:

<http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSN2932838020090129>

6. *January 28, Associated Press* – (Pennsylvania) **NRC: Pa. nuclear plant workers fear retaliation.** Some workers at a Pennsylvania nuclear power plant are afraid to raise safety issues because they fear retaliation, federal regulators said on January 28. The U.S. Nuclear Regulatory Commission (NRC) issued a warning letter to Allentown-based PPL Corp. about its Susquehanna plant in northeastern Pennsylvania, citing indications that workers are unwilling to come forward with their concerns. The Susquehanna plant led the nation last year in the number of anonymous allegations its employees made to the NRC regarding perceived improprieties or inadequacies, according to agency statistics. PPL must take steps to preclude a “chilled” work environment at the power plant, regulators said. The utility was given 30 days to respond.

Source: <http://www.forbes.com/feeds/ap/2009/01/28/ap5978740.html>

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Defense Industrial Base Sector

7. *January 29, Associated Press* – (National) **Army orders recall of body armor.** The U.S. Army secretary has ordered the recall of more than 16,000 sets of body armor following an audit that concluded the bullet-blocking plates in the vests failed testing and may not provide soldiers with adequate protection. The audit by the office of the Defense Department inspector general, not yet made public but obtained by the Associated Press, faults the Army for flawed testing procedures before awarding a contract for the armor. In a letter dated January 27 to the acting inspector general, the Army secretary said he did not agree that the plates failed the testing or that soldiers were issued deficient gear. He said his opinion was backed by the Pentagon’s top testing director. Despite his insistence that the armor was not deficient, he said he was recalling the sets as a precaution. He also said he has asked for a senior Pentagon official to resolve the disagreement between the Army and the inspector general’s office. The contract examined by the inspector general’s office is listed in the audit only as W91CRB-04-D-0040. An August 20, 2004 announcement on the Defense Department’s Web site states a contract under that designation was awarded to Armor Works of Chandler, Arizona. The Army bought 51,334 sets of the protective inserts under the contract for just over \$57 million, according to the inspector general.

Source:

<http://www.google.com/hostednews/ap/article/ALeqM5ie3E8xI1zhgguCFKHUyUZLzeWvSAD960JHTO3>

8. *January 27, Associated Press* – (Missouri) **\$49M contract to upgrade Missouri ammunition plant.** An ongoing effort to upgrade and modernize the Lake City Army

Ammunition Plant got another boost January 26, when the plant's operator received an additional \$49 million for the project. This is the latest installment in a modernization project that began in 2005. The plant, which opened in 1941, is the largest producer of small-arms ammunition for the U.S. military. A spokeswoman said the upgrading project has included taking out entire lines in the plant and redoing them, or aligning the lines and equipment to improve efficiency and reduce the amount of time the ammunition has to travel through the plant. It also has brought more computerization and robotics to the plant, which has a grid that was laid out decades ago and "some machinery that looks like 1940s equipment," according to the spokeswoman. The plant manufactures and tests small arms ammunition including 5.56 mm cartridges used in the M-16 rifle, M-4 carbine, and M-249 machine gun. Since the mid-1990s, production has grown from between 300 million and 400 million rounds a year to about 1.4 billion last year.

Source: http://newtribune.com/articles/2009/01/27/news_state/338state35lakecity.txt

9. *January 27, Knoxville News Sentinel* – (Tennessee) **Problems in safety documents for uranium storehouse.** A federal review board has found deficiencies in the nuclear safety evaluations for Y-12's new storehouse for bomb-grade uranium, noting that failure to meet requirements could "potentially compromise the requisite safety margin for fissionable material operations." The Defense Nuclear Facilities Board, in a January 16 report, said there were "two particular areas of noncompliance." One was that the Y-12 safety documents did not properly address all credible "abnormal events" in establishing the new facility's safety parameters for storing large amounts of weapons-grade uranium. The second problem was that events deemed to be "unlikely" in the safety analysis for the Oak Ridge facility did not meet the definition of "unlikely" in the nuclear criticality program. In a January 23 letter to the National Nuclear Security Administration (NNSA), which oversees Y-12 and other plants in the U.S. nuclear weapons complex, the defense board chairman asked for a briefing within 90 days to discuss actions planned to address the deficiencies. "The board is concerned that these issues may exist in other Y-12 facilities, beyond those cited in the enclosed report, and may have broader implications," he wrote. A federal spokesman at Y-12 said the NNSA has been aware of the issues, that final safety documents have not yet approved for the uranium facility, and that the issues will be addressed before operations begin. He said the NNSA does not expect them to delay the startup of the uranium storage facility in Oak Ridge.

Source:

http://blogs.knoxnews.com/knx/munger/2009/01/problems_found_in_safety_docum.html
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Banking and Finance Sector

10. *January 29, USA Today* – (International) **Data scams have kicked into high gear as markets tumble.** Cybercriminals have launched a massive new wave of Internet-based schemes to steal personal data and carry out financial scams in an effort to take advantage of the fear and confusion created by tumbling financial markets, security

specialists say. The schemes, often involving online promotions touting fake computer virus protection, get-rich scams and funny or lurid videos already were rising last fall when financial markets took a dive. With consumers around the world panicking, the number of scams on the Web soared. The number of malicious programs circulating on the Internet tripled to more than 31,000 a day in mid-September, coinciding with the sudden collapse of the U.S. financial sector, according to Panda Security, an Internet security firm. It was not a coincidence, said the chief corporate evangelist at Panda. “The criminal economy is closely interrelated with our own economy,” he says. “Criminal organizations closely watch market performance and adapt as needed to ensure maximum profit.”

Source: http://www.usatoday.com/money/industries/technology/2009-01-28-hackers-data-scams_N.htm

11. *January 28, Associated Press* – (Tennessee) **SEC charges adviser with fraud linked to bailout.** Federal regulators on January 28 charged an investment adviser with securities fraud, saying he bilked clients of at least \$6.5 million in the first scheme using the government’s \$700 billion financial bailout program as a front to lure investments. The Securities and Exchange Commission won a court order freezing the assets of a Nashville man and his firm, ProTrust Management Inc. The suspect and ProTrust consented to a temporary restraining order, the asset freeze and an accounting of all funds raised, the SEC said. The agency is seeking unspecified restitution and fines against them; a hearing has been scheduled for February 6. The SEC alleged that the suspect defrauded clients by falsely telling them their money was being invested in the Treasury Department’s financial rescue plan, called the Troubled Asset Relief Program, and other securities that actually do not exist. The suspect represents himself as a financial planner and investment adviser, but neither he nor his firm is registered with the SEC or a state regulator, the agency said in its civil lawsuit filed in federal court in Nashville. The SEC said that the suspect, who obtained control over funds of at least 27 clients, falsely claimed to have invested their money in securities described as “private placements,” creating phony account statements.

Source:

<http://www.google.com/hostednews/ap/article/ALeqM5joS93MXNJGBDYkFH70Wjj2SGCcywD960DT400>

12. *January 28, CNNMoney* – (National) **BofA vows to track and report loan activity.** The Bank of America chief executive officer said on January 28 that the troubled banking giant will soon start to publish reports tracking how much it is lending. Charlotte-based Bank of America said after the market closed that it will provide data on its lending and investing activity in 10 key areas. The company said the move will help it document its efforts to counter the steep downturn in the economy. “As America’s largest bank, Bank of America must play a leading role in providing the capital and liquidity that will help revitalize the U.S. economy,” the chief executive officer said in a press release.

Source:

<http://money.cnn.com/2009/01/28/news/newsmakers/bofa.lewis.lending.fortune/index.htm>

Transportation Sector

13. *January 29, Los Angeles Times* – (California) **2 die in plane crash at Santa Monica Airport.** Two people were killed when their single-engine aerobatic plane crashed shortly after takeoff Wednesday from Santa Monica Airport and burst into flames. The airplane crashed at about 5 p.m. at the west end of the runway, police and airport officials said. The identities of the two victims were being withheld until family members could be notified. One witness was driving on a nearby road when she saw the plane about 500 feet in the air with its nose up. “The aircraft slowed down and began to roll and head straight down,” she said.
Source: <http://www.latimes.com/news/local/la-me-planecrash29-2009jan29.0,2097206.story>
14. *January 28, USA Today* – (National) **Rail lines, bus systems show security shortfalls.** The first federal evaluation of mass-transit security shows that more than 75 percent of the nation’s major rail and bus systems are not meeting Homeland Security guidelines. By contrast, 96 percent of airlines are complying with security requirements, according to a new report by the Department. The report does not identify which rail and bus systems fell short. The assessment comes as the new Homeland Security Secretary says she plans to focus more on mass transit, possibly through “redeployment” of resources from other areas. The Department’s evaluation, published on its Web site January 15, found that 37 of the nation’s 48 largest transit systems are not complying with voluntary guidelines set in 2007. There is no sanction for non-compliance. Guidelines include training transit workers in security, running security drills regularly, and sharing intelligence with other agencies. Some Homeland Security recommendations involve planning and could be done at little or no cost, said the director of the National Transportation Security Center of Excellence at San Jose State University.
Source: http://www.usatoday.com/news/washington/2009-01-28-transit_N.htm
15. *January 28, WJLA 7 Washington, D.C.* – (Arizona) **Pilots distracted in Phoenix helicopter crash.** The pilots of two Phoenix news helicopters had so many distractions they lost track of each other, resulting in a midair crash that killed four, a federal safety panel said January 28. The National Transportation Safety Board said the probable cause of the July 2007 crash was that the two helicopters drifted too close together because the pilots were focused on watching a police car chase and reporting the event for their television stations. The five-member board voted unanimously to recommend that TV stations no longer have helicopter pilots also report news while they fly unless the stations can demonstrate pilots can do both safely. Investigators told board members that in addition to flying and reporting, Phoenix pilots were also listening to police radios, coordinating coverage with news producers, talking with photographers on board, talking to other helicopter pilots by radio, and trying to visually keep track of other helicopters nearby. The two pilots and news photographers on board were killed when the helicopters collided and then plunged into a city park.
Source: <http://www.wjla.com/news/stories/0109/589638.html?ref=rs>

16. *January 28, Associated Press* – (Florida) **NASCAR faulted in deadly Fla. plane crash in 2007.** Investigators blamed NASCAR for a “tragic, unnecessary” plane crash in 2007, saying the racing organization let one of its aircraft take off without checking an electrical problem reported the day before. NASCAR violated federal aviation rules when it allowed the small corporate plane back in the air on July 10, 2007, the National Transportation Safety Board said Wednesday. The Cessna 310 was en route from Daytona Beach to Lakeland in Florida when it crashed outside Orlando. The plane hit two homes, killing three people. Also killed were the NASCAR pilot and the husband of a NASCAR executive, a pilot himself. The safety board also said the crash resulted partly from sloppy maintenance record-keeping at NASCAR’s aviation unit. The organization has a fleet of planes comparable to a small charter operation or a tiny airline. Investigators said the pilot who flew that Cessna the day before the crash turned off the radar system and pulled its circuit breaker in midflight after he began smelling a burning odor. After flying safely for another hour or so, the pilot submitted an incident report to NASCAR’s maintenance division. NASCAR did not inspect the problem before the plane was allowed back in the air on July 10.

Source: http://news.yahoo.com/s/ap/20090129/ap_on_go_ot/nascar_plane_crash

17. *January 27, Agence France-Presse* – (International) **French navy foils Somali pirate attack: military.** The French navy on January 26 foiled an attack on a cargo ship in the pirate-infested waters off Somalia and arrested nine men allegedly trying to board the vessel, the military said here. The French frigate Le Floreal received a distress call from the African Ruby and dispatched a helicopter which spotted two high-speed skiffs with armed men on board, a military spokesman said. The chopper fired warning shots and the nine men on the skiffs were later detained, he said, adding that the interception took place in international waters off Puntland, a semi-autonomous region of northeast Somalia.

Source:

<http://www.google.com/hostednews/afp/article/ALeqM5iniI4Hpem2JKcN1RtzJU5KGA9pWw>

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Postal and Shipping Sector

Nothing to report

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Agriculture and Food Sector

18. *January 29, Associated Press* – (National) **Peanut recall grows as feds find problems at plant.** The salmonella outbreak spawned one of the largest ever product recalls January 28 by a Georgia peanut plant where federal inspectors reported finding roaches, mold, a leaking roof and other sanitary problems. Managers at the Blakely, Georgia plant owned by Peanut Corp. of America (PCA) continued shipping peanut products even after they were found to contain salmonella. PCA expanded its recall January 28 to

all peanut products produced at the plant since January 1, 2007. The company is relatively small, but its peanut paste is an ingredient in hundreds of other food products, from ice cream, to Asian-style sauces, to dog biscuits. The plant has stopped all production. Most of the older products recalled January 28 probably have been eaten already. Officials said they were seeing no signs of any earlier outbreaks that might be linked to the plant. The latest recall covers peanut butter, peanut paste, peanut meal and granulated products, as well as all peanuts — dry and oil roasted — shipped from the factory. Food and Drug Administration (FDA) inspectors reported that salmonella had been found previously at least 12 times in products made at the plant, but production lines were never cleaned up after internal tests indicated contamination. A senior lawmaker in Congress and Georgia's agriculture commissioner called for a criminal investigation of the company, but the Food and Drug Administration said such a step is premature while its own food safety investigation continues.

Source:

http://www.google.com/hostednews/ap/article/ALeqM5iH_omeaDBaB1UKxFZ4QGmvPKuuQQD960GS380

See also: <http://www.cbsatlanta.com/news/18584090/detail.html#>

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Water Sector

19. *January 29, GazetteNet* – (District of Columbia; Maryland) **Anacostia River's fecal content drops in 2008.** Fecal matter in the Anacostia River dropped slightly in 2008, yet the river still remains far from meeting the Maryland State standard for swimming. The Anacostia Watershed Society (AWS) has been monitoring fecal coliforms in the river since 2002. The test shows how much water has been contaminated with human or animal fecal matter. An AWS water quality specialist said although the river's fecal levels have dropped since 2003, scientists need to monitor the water quality over a longer period of time in order to confirm a trend. He said the 2008 drop may be attributed to reporting disconnected sewage pipes. "We have found some totally disconnected sewer pipes discharging sewage into our stream," he said. In May 2008, he discovered one overflow pipe near Bladensburg Waterfront Park that was dumping raw sewage into the river after heavy rainfalls. He reported it to the Washington Suburban Sanitary Commission, which then sealed off the pipe.

Source: http://www.gazette.net/stories/01292009/hyatnew180557_32470.shtml

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Public Health and Healthcare Sector

20. *January 29, Jakarta Post* – (International) **Dead housemaid tests positive for bird flu.** A housemaid who died from a lung infection at Dr. Soetomo General Hospital in Surabaya, Indonesia over the weekend was infected with avian flu, the hospital revealed January 28. The chairman of the Press Forum at the state-run hospital said Sunday that a blood sample taken before the victim's death and sent to the health ministry had tested positive for avian flu. He said his team would continue to research the path the virus was

taking across the archipelago to determine which areas were vulnerable.

Source: <http://www.thejakartapost.com/news/2009/01/29/dead-housemaid-tests-positive-bird-flu.html>

21. *January 28, American Academy of Family Physicians* – (Minnesota) **Invasive Hib disease cases in Minnesota linked to vaccine shortage.** A nationwide shortage of Haemophilus influenzae type b, or Hib, vaccine and the refusal by some parents to vaccinate their children may have sparked a re-emergence of invasive Hib disease in Minnesota. In the Morbidity and Mortality Weekly Report released January 23, CDC officials said that five cases of invasive Hib disease in children younger than age 5 years were reported last year to the Minnesota Department of Health. Three of the five children were completely unvaccinated against the disease. One child died. The spike in reported cases coincides with a nationwide Hib vaccine shortage that started when Merck & Co. Inc. recalled multiple lots of two of the company's products that contain Hib conjugate vaccine in mid-December 2007. Merck ceased production of those vaccines because of potential product contamination and has not yet resumed distribution. In the interim, vaccine manufacturer Sanofi Pasteur has sought to fill the Hib vaccine gap with its monovalent Hib vaccine product ActHIB and another combination product.

Source: <http://www.aafp.org/online/en/home/publications/news/news-now/clinical-care-research/20090128minn-hib.html>

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Government Facilities Sector

22. *January 29, Associated Press* – (North Carolina) **NC university says computer breach not as serious.** Officials say a computer breach at a North Carolina university last month was not as widespread as originally suspected. The News & Record of Greensboro reported Thursday that officials say as many as 275 people may have lost computer data because of a virus. The University of North Carolina at Greensboro originally had said 2,500 students, faculty and staff were affected. A school spokesman said those at risk may have had their names and Social Security numbers stolen, but bank account numbers weren't exposed. The affected people will be notified. The university notified credit reporting agencies and the state attorney general's consumer protection division about the problem.

Source: http://www.wlos.com/template/inews_wire/wires.regional.nc/2c64c948-www.wlos.com.shtml

23. *January 28, Houston Chronicle* – (Texas) **Bacterium discovered in water at Galveston facility.** For the second time, water at a Galveston facility has tested positive for the bacterium that can cause a serious lung infection with up to a 30 percent fatality rate known as Legionnaires' disease. Lab tests this week confirmed the bacteria are blooming in the water pipes of the Galveston district headquarters for the U.S. Corps of Engineers at a level that violates Occupational Safety and Health Administration standards. The Corps' district commander has alerted the 300 employees about the health concern and the precautions being taken while the pipes are being cleaned out.

The agency is supplying bottled water for drinking, providing alcohol-based sanitizers for washing hands, and banning the use of the shower in the exercise room. The Corps commander stressed the fact that nobody has shown any symptoms of the illness. The Corps commander also stated that some of the employees have seen their doctors and are taking antibiotics as a precaution.

Source: <http://www.chron.com/disp/story.mpl/metropolitan/6235890.html>

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Emergency Services Sector

24. *January 29, Bellingham Herald* – (National) **New product helps emergency responders get vital information.** Recently EMERGENCYTag, a USB high-speed flash drive that can be worn around the neck or clipped to something such as a keychain or backpack, was introduced. The device keeps medical information on a digital storage device that can be accessed by first responders who have a personal computer in the emergency vehicles. The flash drive has an easy-to-use system to enter a variety of information, including key health issues and emergency contacts. It does not contain sensitive information that could be used for identity theft, such as Social Security numbers, said the chief operating officer at EMERGENCYTag LLC. The device is water-resistant and can be worn in the shower or bath. Along with providing more medical information than a traditional medical tag, it can be updated.
Source: <http://www.bellinghamherald.com/602/story/773183.html>
25. *January 28, Government Security News* – (National) **Bill calls for six new national emergency centers at closed military bases.** Legislation has been submitted in the House that would authorize \$360 million over a two-year period to identify and convert six closed military bases across the country into “national emergency centers,” ready to provide housing, medical and humanitarian assistance to individuals who have been dislocated by a major disaster. The emergency centers would house citizens in times of crisis, provide training to first responders and provide locations to help coordinate the preparedness, response and recovery efforts of both public and private organizations. The emergency centers, as envisioned in the legislation, would consist of “a complete operations command center, including 2 state-of-the-art command and control centers that will comprise a 24/7 operations watch center.” The centers should be “environmentally safe” and be “capable of being scaled up or down” to accommodate major disasters, says the bill, which currently has no co-sponsors.
Source: <http://www.gsnmagazine.com/cms/features/news-analysis/1438.html>
26. *January 26, KESQ 3 Palm Springs* – (California) **Fire destroys search & rescue vehicles, equipment.** On the night of January 24, a fire completely burned a utility truck, partially burned the SUV parked next to it and even singed a trailer with ATV’s loaded on it in Palm Desert, California. All were used for search and rescue operations in the desert. A local official estimates that \$300,000 worth of equipment was destroyed. The Riverside County Sheriff Department says the cause of the fire is arson. Nobody was hurt in the fire. No suspect description is available, and the case is still under investigation.

Source: <http://www.kesq.com/global/story.asp?s=9736903>

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Information Technology

27. *January 29, CNET News* – (International) **Chrome, Firefox face clickjacking.** Security researchers have discovered a flaw affecting Google's Chrome browser that exposes it to "clickjacking" — in which an attacker hijacks a browser's functions by substituting a legitimate link with one of the attacker's choice. Google has acknowledged the flaw and is working toward a patch for Chrome versions 1.0.154.43 and earlier when running within Windows XP SP2 systems, according to a SecNiche security researcher. The researcher disclosed the flaw on January 27 and has since posted a proof of concept on the Bugtraq vulnerability disclosure forum. "Attackers can trick users into performing actions which the users never intended to do and there is no way of tracing such actions later, as the user was genuinely authenticated on the other page," the researcher said within the disclosure. While Google is working on a fix, a representative for the Australian arm of the company pointed out that clickjacking can affect all browsers, not just Chrome. "The (clickjacking) issue is tied to the way the Web and Web pages were designed to work, and there is no simple fix for any particular browser. We are working with other stakeholders to come up with a standardized long-term mitigation approach," they said.

Source: http://news.cnet.com/8301-1009_3-10152438-83.html?part=rss&tag=feed&subj=News-Security

28. *January 29, Heise Online* – (International) **Vulnerability found in FFmpeg library.** A vulnerability has been found in FFmpeg that may be exploited by a (remote) attacker to execute arbitrary code in the context of FFmpeg or an application using the FFmpeg library. FFmpeg is a free tool and library collection which is used to record, convert and stream audio and video. It is used by several popular open source software projects including VLC media player, MPlayer, Perian, and others. The cause of the problem, according to an expert, is an error during the processing of files in proprietary 4X movie format (4XM). For a successful attack, the victim must open a manipulated file. FFmpeg versions before version 16846 are affected. Version 16846 has now been released and closes the hole in the libavformat/4xm.c file. Users can upgrade from the FFmpeg repository or wait for the distributions to update.

Source: <http://www.heise-online.co.uk/news/Vulnerability-found-in-FFmpeg-library--/112517>

29. *January 28, The Register* – (International) **DDoS attack boots Kyrgyzstan from net.** The Central Asian republic of Kyrgyzstan was effectively knocked offline recently by a Russian cybermilitia that continues to flood the country's Internet providers with crippling data attacks, a security expert said. The attacks, which began on January 18, bear the signature of pro-Russian nationalists believed to have launched similar cyber assaults on the republic of Georgia in August, said a researcher with Atlanta-based security provider SecureWorks. The attacks on Kyrgyzstan were so potent that most net traffic in and out of the country was completely blocked during the first seven days.

Over the past 48 hours, ISP have managed to mitigate some of the damage by relocating the servers of their biggest customers to different IP address ranges and employing a technique known as source filtering, which is designed to block harmful traffic while still allowing friendly packets through. Some media organizations and government opposition groups in the country of 5.3 million have not been so fortunate.

Source: http://www.theregister.co.uk/2009/01/28/kyrgyzstan_knocked_offline/

30. *January 27, DarkReading* – (International) **SecureMac.com releases free iServices Trojan removal tool 1.1.** Since SecureMac released its iWorkServices Trojan Removal Tool recently, a new related Trojan has been detected in the wild. As a result, SecureMac has updated the tool, and renamed it iServices Trojan Removal Tool. The tool is still free to download and use, and now detects and removes the new variant distributed with pirated versions of Adobe (ADBE) Photoshop CS 4 for Apple (AAPL) Mac OS X. Pirated copies of Photoshop CS 4 are reported by Intego to contain malware. On January 16, a copy of Photoshop CS 4 containing the Trojan variant was seeded to a number of peer-2-peer networks. This Trojan has been labeled OSX.Trojan.iServices.B and is the second variant discovered in the wild; variant A was found recently in pirated copies of iWork 09. Like its predecessor, variant B obtains root privileges, and notifies the remote host of the infected computer's location on the Internet. It is recommended users avoid downloading pirated copies of these programs. Furthermore, it is anticipated that new variants will be discovered in the coming months in other software packages distributed by third parties over the Internet.

Source:

<http://www.darkreading.com/security/vulnerabilities/showArticle.jhtml?articleID=212903151>

Internet Alert Dashboard

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Website: <http://www.us-cert.gov>.

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Website: <https://www.it-isac.org/>.

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Communications Sector

31. *January 27, Louisville Courier-Journal* – (Indiana; Kentucky; Tennessee) **For some, phone, cable-TV service on hold.** Electricity was not the only service interrupted by the ice storm. Downed lines left many residents without home phone service or cable TV, and cell-phone service was disrupted for some. An AT&T spokeswoman said she did not know how many Louisville, Kentucky-area customers have lost residential service. Technicians “are working around the clock to restore service to our customers as quickly as possible,” she said. AT&T will offer “the appropriate credits” to customers who lose service due to storm damage, the spokeswoman said. Downed phone lines forced many people to rely on cell phones, but wireless service was also compromised for some. A Sprint spokeswoman said the storm caused some voice and data outages in

the Louisville area. She said 80 of the company's cell sites were down in a region stretching between Louisville, Evansville, and Nashville because of storm damage. She did not know how many sites Sprint has in that region, but she said the company has 879 cell sites in Kentucky.

Source: <http://www.courier-journal.com/article/20090129/NEWS01/901290436/1008/NEWS01>

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Commercial Facilities Sector

32. *January 28, WALA 10 Mobile* – (Alabama) **Man accused of hate crimes arrested.**

Mobile police found anti-Semitic images scattered across a local synagogue and a downtown city park. "It appeared to be some type of neo-nazi threat of some type," the Mobile police chief said. Investigators arrested a 22-year-old man. Police say he was found with drugs and explosive materials inside his home. "We think that these items are used to make some type of device to be thrown at a church of synagogue or something," police said. The police say it is unclear if a terrorist act was actually in the works, but they do not believe the man was working alone. "We certainly believe that he has some affiliation with a group and yes we are looking for other people," they said. The suspect arrested is charged with possession of explosives, drug possession and criminal mischief.

Source:

http://www.wvlp.com/dpp/news/national/south/nat_wala_ala_man_accused_of_hate_crimes_arrested_200901272179612

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National Monuments & Icons Sector

Nothing to report

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Dams Sector

33. *January 29, Press of Atlantic City* – (New Jersey) **State DOT to repair Hammonton**

Lake dam. The state Department of Transportation is expected to begin repairs on Hammonton Lake's dam within the next few weeks. Township officials say the repairs will improve the lake's water quality and could allow it to open more often to swimmers. The solicitor said several of the dam's 6-foot planks are broken or damaged, causing stormwater runoff, drainage, and water-quality issues. Repairing the dam will decrease the effect that stormwater runoff has on the lake and help prevent the lake's water level from dropping below normal, he said.

Source: <http://www.pressofatlanticcity.com/179/story/386988.html>

34. *January 29, Washburn County Register* – (Wisconsin) **Major dam study to proceed.**

Washburn County will continue to move ahead on a major dam permit study for Pokegama Lake, which was approved in December 2008 by the county board, after a motion to rescind the approval failed on January 20, in the Elliott Building, Shell Lake. An illegal dam on CTH I, Minong, on Pokegama Lake and Shell Creek, was brought to the county's attention a couple of years ago. The dam has been in place for over 30 years. The Department of Natural Resources had established that the dam was illegal, after a complaint from a lake property owner, and asked that the county either remove it or get an official permit classifying it as a large dam.

Source:

<http://www.wcregister.net/default.asp?sourceid=&smenu=73&twindow=&mad=&sdetail=5931&wpage=1&skeyword=&sidate=&ccat=&ccatm=&restate=&restatus=&reoption=&retype=&repmin=&repmax=&rebed=&rebath=&subname=&pform=&sc=1142&hn=wcregister&he=.net>

35. *January 29, Control Engineering* – (Arizona; Nevada) **Hoover Dam mapboard replaces old, expensive video-projection HMI.** The video system previously in place at the Hoover Dam used 12 projectors, each with a 42-day defined bulb life. These bulbs needed to be replaced frequently, and if a bulb failed while in a projector, the projector was damaged. In addition, the video images did not focus clearly when projected onto the screens in the dam's control room. When the Bureau of Reclamation decided to replace the video monitoring system at the Hoover Dam, it put out a request for bids, and a contract for a dynamic mapboard was awarded to Monitor Mapboard Systems. This mapboard, combined with more than 75 PAX meters from Red Lion Controls, provides a dynamic representation of the system in use in real time—from power generation to water levels. This monitoring solution allows operators in the control room to view system status information at a glance. The integrated PAX meters connect to SCADA systems and use RS-232 communications to deliver real-time readouts of all collected system data. The mapboard displays all standard operating indications—megawatts of power being produced by each unit, as well as voltage. It shows whether a unit's breaker is open or closed, how much power is being requested from the system, and how much power is produced. This information is displayed for the 17 commercial generators, as well as for the two power plant station service units and the station service distributional breakers and switchgear.

Source: <http://www.controleng.com/article/CA6632990.html?industryid=48516>

36. *January 28, Associated Press* – (Arkansas) **Decision paves way for minimum flow.** The assistant secretary of the Army for civil works signed a record of decision last week that paves the way for the implementation of the White River Minimum Flows Project at Bull Shoals and Norfork lakes. For several years, the Arkansas Game and Fish Commission has been working with the U.S. Army Corps of Engineers to move this program forward. The project reallocates some storage space in each of the two lakes to provide minimum releases from the two dams during times when hydropower is not being generated to keep a steady release of cold water flowing for downstream trout. The Corps still requires funding from Congress to implement the project, and funds will be required from the Arkansas Game and Fish Commission as well. Minimum flows will be implemented independently at each of the two lakes, and each will have a

separate project participation agreement.

Source:

<http://www.baxterbulletin.com/article/20090128/SPORTS/901280319/1006/sports>

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